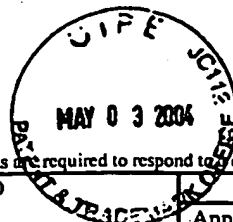


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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 1

Application Number	10/815,918
Confirmation Number	
Filing Date	April 1, 2004
First Named Inventor	Deborah Ann Vargo
Group Art Unit	
Examiner Name	
Attorney Docket Number	9602

### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
MA	1	US-3,860,003		01-14-1975	Buell	
	2	US-4,078,568		03-14-1978	Etes et al.	
	3	US-4,140,115		02-20-1979	Schonfeld	
	4	US-4,192,785		03-11-1980	Chen et al.	
	5	US-4,231,369		11-04-1980	Sorenson et al.	
	6	US-4,393,080		07-12-1983	Pawelchak et al.	
	7	US-4,505,976		03-19-1985	Doehnert et al.	
	8	US-4,551,490		11-05-1985	Doyle et al.	
	9	US-4,593,053		06-03-1986	Jevne et al.	
	10	US-4,699,146		10-13-1987	Sieverding	
	11	US-4,738,257		04-19-1988	Meyer et al.	
	12	US-4,768,503		09-06-1988	Highgate et al.	
	13	US-4,892,536		01-09-1990	DesMarais et al.	
	14	US-4,990,147		02-05-1991	Freeland	
	15	US-5,037,416		08-06-1991	Allen et al.	
	16	US-5,151,092		09-29-1992	Buell et al.	
	17	US-5,269,775		12-14-1993	Freeland et al.	
	18	US-5,614,586		03-25-1997	Tang et al.	
	19	US-5,674,275		10-07-1997	Tang et al.	
	20	US-5,726,260		03-10-1998	Derleth et al.	
	21	US-6,297,424		10-02-2001	Olson et al.	
	22	US-6,307,119		10-23-2001	Cammarota et al.	
	23	US-6,428,526		08-06-2002	Heindel et al.	
	24	US-6,482,191		11-19-2002	Roe et al.	
	25	US-6,627,786		09-30-2003	Roe et al.	
	26	US-6,635,797		10-21-2003	Olson et al.	
	27	US-2003/0060794		03-27-2003	Olson	

### FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
MA	28	WO	94/13235	A1				
EXAMINER <i>[Signature]</i>						DATE CONSIDERED 3-31-06		

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Substitute for form 1449A/PTO		<b>COMPLETE IF KNOWN</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/815,918
		Confirmation Number	9431
		Filing Date	April 1, 2004
		First Named Inventor	Deborah A. Vargo
		Group Art Unit	3761
		Examiner Name	
SHEET 1 of 1		Attorney Docket Number	9602

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MAH	1	US-5,797,892	08-25-1998	Glaug et al.	
	2	US-2001/0049513 A1	12-06-2001	Neading et al.	
	3	US-2003/0100872 A1	05-29-2003	Roe et al.	
	4	US-2003/0135184 A1	07-17-2003	Van Gompel et al.	
	5	US-2003/0155265 A1	08-21-2003	Tippey	
	6	US-2004/0220540 A1	11-04-2004	Underhill et al.	

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MAH	7	WO 2005/016202 A1	02-24-2005	Kimberly-Clark Worldwide		
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	Application Number		10/815,918	
	Confirmation Number		9431	
	Filing Date		1 April 2004	
	First Named Inventor		Deborah A. Vargo	
	Group Art Unit		3761	
	Examiner Name			
Attorney Docket Number		9602		

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VHA	1	US-2,043,325	06-09-1936	Jackson, Jr.	
	2	US-3,927,673	12-23-1975	Taylor	
	3	US-3,934,588	01-27-1976	Mesek et al.	
	4	US-4,657,538	04-14-1987	Becker et al.	
	5	US-4,778,459	10-18-1988	Fuisz	
	6	US-6,114,597 A	09-05-2000	Romare	
	7	US-6,793,649 B1	09-21-2004	Fujioka et al.	
	8	US-2002/0143316 A1	10-03-2002	Sherrod et al.	
	9	US-2004/0220540 A1	11-04-2004	Underhill et al.	

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VHA	10	WO 96/12459 A2	05-02-1996	Kar et al.		
EXAMINER <i>Michael D. ...</i>			DATE CONSIDERED 3-8-05			

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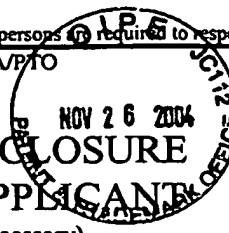
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 1



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First Named Inventor	Deborah Ann Vargo
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MHA	1	US-3,794,024	02-26-1974	Kokx et al.	
	2	US-4,022,211	05-10-1977	Timmons et al.	
	3	US-4,106,001	08-08-1978	Mahoney	
	4	US-5,266,592	11-30-1993	Grub et al.	
	5	US-5,277,180	01-11-1994	Angelillo et al.	
	6	US-5,342,343	08-30-1994	Kitaoka et al.	
	7	US-5,649,914	07-22-1997	Glaug et al.	
	8	US-5,658,268	08-19-1997	Johns et al.	
	9	US-5,681,298	10-28-1997	Brunner et al.	
	10	US-5,702,376	12-30-1997	Glaug et al.	
	11	US-5,728,125	03-17-1998	Salinas	
	12	US-5,846,230	12-08-1998	Osborn, III et al.	
	13	US-5,885,264	03-23-1999	Matsushita	
	14	US-5,891,124	04-06-1999	Nomura et al.	
	15	US-5,947,947	09-07-1999	Tanzer et al.	
	16	US-6,146,367	11-14-2000	Otsubo et al.	
	17	US-6,169,225 B1	01-02-2001	Otsubo	
	18	US-6,200,668 B1	03-13-2001	Kronzer	
	19	US-6,229,063 B1	05-08-2001	Shimoe et al.	
	20	US-6,320,096 B1	11-20-2001	Inoue et al.	
	21	US-6,642,427	11-04-2003	Roe et al.	
	22	US-6,726,668	04-27-2004	Underhill et al.	
	23	US-2003/0114807 A1	06-19-2003	Underhill et al.	
	24	US-2003/0114821 A1	06-19-2003	Underhill et al.	
	25	US-2004/0199133 A1	10-07-2004	Underhill et al.	

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MHA	26	EP 0 119 919	09-26-1984	Laboratoires Biotrol		✓
	27	EP 0 861 645 A2	09-02-1998	Uni-Charm		
	28	EP 0 904 758 A2	03-31-1999	Uni-Charm		
	29	EP 0 919 213 A2	06-02-1999	Uni-Charm		
EXAMINER	<i>[Signature]</i>		DATE CONSIDERED	3-81-08		

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